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PATENT
Attorney Docket No. 217931

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

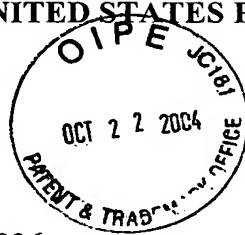
In re Application of:

SPECHT, Paul

Application No. 10/720,936

Filing Date: November 24, 2003

For: IMPROVED GOLF CLUB AND METHODS
OF MANUFACTURE



Group Art Unit: 3711

Examiner: BLAU, Stephen Luther

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that any reference listed thereon is prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that they represent art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that the references are not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this Information Disclosure Statement, including any documents or materials referred to thereon on being attached or enclosed, is, on the date indicated below,
☒ being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or
☐ being facsimile transmitted to the U.S. Patent and Trademark Office.

Name (Print/Type) Peter J. Phillips

Signature

Peter J. Phillips

Date

October 18, 2004

In re Appln. of SPECHT, Paul
Application No. 10/720,936

The Information Disclosure Statement is being filed:

- ☒ **within** any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.
- ☐ **after** (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes *one* of:
- ☐ the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
- or*
- ☐ the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
- ☐ **after** the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
- ☐ **after** the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and **within** thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
- NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.

Copies of the References

- ☐ Copies of all of the references listed on the enclosed Form 1449 are enclosed herewith.
- ☒ This patent application was filed after June 30, 2003. Accordingly, copies of U.S. patents and patent application that are listed on the accompanying Form 1449 are not enclosed herewith (see Official Gazette Notice of August 5, 2003). Copies of other references identified on the accompanying Form 1449 are enclosed herewith.
- ☐ Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).

- ☐ A copy of the foreign search report is enclosed herewith.
- ☐ The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

| U.S. APPLICATIONS | | STATUS (CHECK ONE) | | |
|-------------------|------------------|--------------------|---------|-----------|
| U.S. APPLICATIONS | U.S. FILING DATE | PATENTED | PENDING | ABANDONED |
| 1. 0 / | | | | |
| 2. 0 / | | | | |
| 3. 0 / | | | | |

Statement under § 1.97(e)

- ☐ The **undersigned** hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.
- ☐ The **undersigned** hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Statement under § 1.704(d)

- ☐ The **undersigned** hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

Fees

- ☒ No fee is owed by the applicant(s).
- ☐ The **IDS Fee of \$180** under § 1.17(p) is enclosed herewith.

In re Appln. of SPECHT, Paul
Application No. 10/720,936

Method of Payment of Fees

- ☐ Attached is a check in the amount of \$180.00.
☐ Charge Deposit Account No. 12-1216 in the amount of \$180.00. (A duplicate copy of this communication is enclosed for that purpose.)

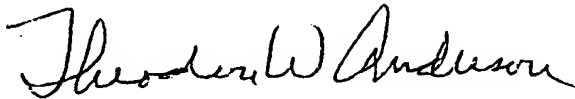
Authorization to Charge Additional Fees

- ☒ If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)

Instructions as to Overpayment

- ☒ Credit Account No. 12-1216.
☐ Refund.

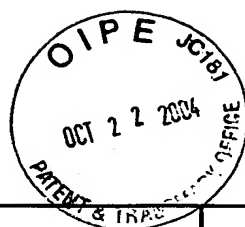
Respectfully submitted,



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Please type a plus sign (+) inside this box → ☐



PTO/SB/08A/8 (08-03)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|---|---|----|---|--------------------------|----------------------|
| Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Complete if Known | |
| | | | | Application Number | 10/720,936 |
| | | | | Filing Date | November 24, 2003 |
| | | | | First Named Inventor | SPECHT, Paul |
| | | | | Group Art Unit | 3711 |
| | | | | Examiner Name | BLAU, Stephen Luther |
| Sheet | 1 | of | 3 | Attorney Docket Number | 217931 |

U.S. PATENT DOCUMENTS


| Examiner Initials ¹ | Cite No. | U.S. Patent Document | Kind Code | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
|-----------------------------------|-------------|----------------------|--------------|--------------------------------|--|--|
| | | Document Number | | | | |
| | AA | US-1,319,802 | | 10-28-1919 | Shea | |
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* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

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| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| | | | | Examiner Name | BLAU, Stephen Luther |
| Sheet | 2 | of | 3 | Attorney Docket Number | 217931 |

| U.S. PATENT DOCUMENTS | | | | | | |
|--------------------------------|----------|----------------------|-----------|--------------------------------|---|--|
| Examiner Initials ¹ | Cite No. | U.S. Patent Document | Kind Code | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
| | | Document Number | | | | |
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
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| | | Office | Number | Kind Code | | | |
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| | | Office | Number | Kind Code | | | | |
| | BP | GB | 2309390 | A | 07-30-1997 | Taylor Made Golf Co. | | <input type="checkbox"/> |
| | BQ | GB | 2336123 | A | 10-13-1999 | Hsu | | <input type="checkbox"/> |
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| OTHER - NON PATENT LITERATURE DOCUMENTS | | | |
|---|----------|--|---------------------------------------|
| Examiner Initials ¹ | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published. | Check if Translation Provided** |
| | BV | Patent Abstracts of Japan, Vol. 018. No. 451, regarding Japanese Patent Publication JP-A-6-142240 (Kurien K.K.) (August 23, 1994). | <input type="checkbox"/> |
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